

A CIRCUIT AND METHOD FOR
ACQUIRING A MORE-PREFERRED SYSTEM IDENTIFICATION (SID) ELEMENT

ABSTRACT OF THE DISCLOSURE

[0053] A circuit (10) to acquire a more-preferred stored SID element (62) includes memory (20) and logic circuitry (30). The memory (20) stores a roaming list (60), such as a PRL, that includes a plurality of SID elements ranked according to an order of preference including at least one more-preferred stored SID element (62) and at least one less-preferred stored SID element (64). The logic circuitry (30) is coupled to the memory (20) and performs a first more-preferred SID acquisition sequence (80) and then second more-preferred SID acquisition sequence (82). The second more-preferred SID acquisition sequence (82) includes repeatedly attempting acquisition of the at least one more-preferred stored SID element (62) during the second more-preferred SID acquisition sequence (82) while also attempting to acquire the at least one less-preferred SID element (64) if desired.